# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 06 Jan 2023 until 23:59 on Saturday 07 Jan 2023

Forecast Issued on Thursday 05 Jan 2023 at 17:04 by Met Office Aberdeen

**Confidence:** High for periods of rain interspersed with showers, falling as snow across high ground into the beginning of next week. Lower for detail on timing and intensity of the rain and showers.

**Headline for Friday 06 Jan 2023:** Showers or longer periods of rain, heavy at times and falling as snow across the summits. Severe gale force winds easing steadily from the morning.

**Mountain weather hazards on Friday 06 Jan 2023**

**Blizzards**
Medium Likelihood

**Gales**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
Medium Likelihood

**Poor visibility**
High Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Light rain showers (night) | Light rain showers (night) | Heavy rain showers (night) | Heavy rain showers (night) | Light rain showers | Light rain showers | Light rain showers (night) | Light rain showers (night) |
| Precipitation probability | | | | | | | |
| 30% | 40% | 60% | 30% | 20% | 10% | 10% | 10% |

**Forecast for Friday 06 Jan 2023**

**Weather:** Showers become heavy and merge into longer outbreaks of rain accompanied by severe gale southwest winds overnight. Widespread showers continue through the morning but begin to die out from early afternoon, leaving most places dry by evening. This will fall as snow across the summits as freezing level stays 800-1000m today.

**Chance of cloud-free hill tops above 800m:** 30% becoming 60% from the afternoon.

**Low Cloud and visibility:** Extensive cloud around 600-800m drops to lower slopes in heavy showers and snow, cloud becomes broken during the afternoon. Visibility will be good, falling very poor in heavy showers or snow.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Friday 06 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 58/67 SW | 68/81 SW | 70/85 SW | 62/76 W | 52/64 W | 40/48 SW | 33/40 S | 39/48 S | 43/53 S |
| **900** | 41/50 SW | 48/62 SW | 49/64 SW | 43/56 W | 36/48 W | 27/35 SW | 22/29 S | 27/35 S | 28/38 S |
| **600** | 28/46 SW | 33/57 SW | 35/59 SW | 31/53 W | 25/43 W | 17/31 SW | 13/25 S | 14/28 S | 18/32 S |
| **300** | 15/34 SW | 22/47 SW | 24/51 SW | 21/46 W | 16/35 W | 8/21 SW | 4/14 SW | 7/16 S | 7/18 SE |
| **Glen** | 11/27 SW | 18/40 SW | 23/48 W | 21/44 W | 17/36 W | 10/22 SW | 4/14 SW | 4/12 W | 10/24 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-13 | -2/-14 | -2/-13 | -2/-13 | -2/-12 | -2/-11 | -2/-10 | -1/-10 | -0/-9 |
| **900** | 0/-9 | -0/-10 | 0/-9 | 0/-9 | 0/-8 | 0/-7 | -0/-7 | 1/-6 | 1/-6 |
| **600** | 2/-5 | 2/-6 | 2/-5 | 2/-5 | 3/-4 | 3/-3 | 2/-3 | 2/-2 | 3/-3 |
| **300** | 4/-0 | 4/-1 | 5/-1 | 4/-1 | 5/1 | 5/2 | 3/1 | 4/1 | 5/2 |
| **Glen** | 5/1 | 5/0 | 6/0 | 5/0 | 6/2 | 6/2 | 4/2 | 5/3 | 6/3 |
| **Freezing Level*** | 800m | 800m | 900m | 900m | 900m | 900m | 900m | 1100m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

With winds up to storm force at first, together with heavy showers and at height snow navigation will be extremely difficult, particularly during the morning.

**Forecast for Saturday 07 Jan 2023**

**Weather:** A band of cloud and rain, snow at height, spreads northeast in the early morning. After a brief dry period a band of widespread showers spreads north, clearing from mid-afternoon. Most places then stay dry until showers spread east from late evening.

**Maximum wind:** South or southwest 30-35mph gust 45mph.

**Chance of cloud-free hill tops above 800m:** 75%

**Low Cloud and visibility:** Broken cloud with base 600-800m through the day with good visibility out with the cloud falling poor in showers and very poor in snow.

**Temperature:** **Glens:** Plus 4 Celsius rising plus 8 Celsius.
**At 800m:** Plus 2-4 Celsius.
**Freezing level:** 1200m lowering 700m in the afternoon.

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